Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(organic near3 display) same ((dlc (diamond$ adj3 carbon) (amorphous adj carbon) fdlc) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:54
L2	0	(organic near3 display) and ((dlc (diamond$ adj3 carbon) (amorphous adj carbon) fdlc) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:54
L3	0	(organic near3 display) and ((dlc (diamond-like adj3 carbon) (amorphous adj carbon) fdlc) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:55
L4	6	(organic near3 (device display)) and ((dlc (diamond-like adj3 carbon) (amorphous adj carbon) fdlc) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:55
S1	34	(organic near3 (electrol$ (light adj3 emit$5)) near3 (device display)) same (dlc (diamond adj2 like adj3 carbon))	US-PGPUB; USPAT	OR	OFF	2005/10/24 11:27
S2	47	(dlc (diamond adj2 like adj2 carbon)) near4 ((emitting adj layer) (organic adj6 layer))	US-PGPUB; USPAT	OR	OFF	2005/07/11 17:04
S3	891	313/503.ccls.	US-PGPUB; USPAT	OR	OFF	2005/07/11 17:04
S4	34	313/503.ccls. and (dlc (diamond adj2 like adj carbon))	US-PGPUB; USPAT	OR	OFF	2005/07/11 17:17
S5	1	"6351067"	US-PGPUB; USPAT	OR	OFF	2005/07/11 17:17
S6	1	(hole near (transport$3 inject$4) near layer) near4 (dlc (carbon near diamond-like))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:47
S7	0	(hole near (transport$3 inject$4) near layer) near4 (dlc (carbon near diamond near like))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:47
S8	2	(hole near (transport$3 inject$4) near layer) near4 (dlc (carbon near (diamond adj like)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:48

S9	10	(electron near (transport$3 inject$4) near (film layer)) near4 (dlc (carbon near (diamond adj like)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:51
S10	74	((diamond-like) near3 carbon) near3 electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 18:52
S11	1	(organic near3 (electrol$ (light adj3 emit$5)) near3 (device display)) same (contact near3 wiring near4 (dlc (diamond adj2 like adj3 carbon)))	US-PGPUB; USPAT	OR	OFF	2005/10/21 17:26
S12	1	(contact near3 wiring near4 (dlc (diamond adj2 like adj3 carbon)))	US-PGPUB; USPAT	OR	OFF	2005/10/21 17:26
S13	4	(contact near3 wiring) same (dlc (diamond adj2 like adj3 carbon))	US-PGPUB; USPAT	OR	OFF	2005/10/21 17:28
S14	1	(contact adj wiring) same (dlc (diamond adj2 like adj3 carbon))	US-PGPUB; USPAT	OR	OFF	2005/10/21 17:28
S15	757	(contact adj4 wiring) same (conductive adj3 layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:29
S16	81	(contact adj wiring) same (conductive adj3 layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:29
S17	2	(contact adj wiring) same (conductive adj3 layers) same (dls (diamond near4 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:34
S18	96	tsujimura-takatoshi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:47
S19	6	tsujimura-takatoshi.in. and carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:48

S20	40	tsujimura-takatoshi.in. and wiring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/21 17:48
S21	4	("5478766" | "5731856" | "5777702" | "6222600").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 17:57
S22	1	("6150668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 18:02
S23	3	"6727645"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 09:59
S24	1	("6150668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 09:59
S25	4	("5319206" | "5640067" | "5670792" | "5970318").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 10:08
S26	27	("5640067").URPN.	USPAT	OR	ON	2005/10/24 11:05
S27	48	(organic near3 (electrol$ (light adj3 emit$5)) near3 (device display)) same (dlc (diamond adj2 like adj3 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 11:39
S28	155	(organic near3 display) and ((dlc (diamond-like adj carbon)) same (electrode cathode anode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 11:46
S29	37	(organic near3 display) and ((dlc (diamond-like adj carbon)) near4 (electrode cathode anode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 11:46

S30	80	("20010018097" | "4254426" | "4448491" | "4650922" | "4705358" | "4722913" | "4804490" | "4845533" | "4869755" | "4972250" | "5101288" | "5117299" | "5176791" | "5196954" | "5250451" | "5330616" | "5392143" | "5422658" | "5432527" | "5461501" | "5536950" | "5550066" | "5572046" | "5583369" | "5621556" | "5652029" | "5686328" | "5686980" | "5696386" | "5706067" | "5712495" | "5717224" | "5724107" | "5739549" | "5747830" | "5748165" | "5766696" | "5784201" | "5808315" | "5815231" | "5820947" | "5847410" | "5851862" | "5856689" | "5871847" | "5879741" | "5952708" | "5963278" | "5989672" | "5990491" | "5990542" | "5995189" | "6001431" | "6005648" | "6055034" | "6097459" | "6110542" | "6114715" | "6115090" | "6133073" | "6163055" | "6165582" | "6169293" | "6171674" | "6183816" | "6194047" | "6207281" | "6217661" | "6224952" | "6239470" | "6249333" | "6252297" | "6258434" | "6261634" | "6265070" | "6423383" | "6441468" | "6445059" | "6468617" | "6621535").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 13:04
S31	318	(wiring (contact adj wiring) contact) near4 (dlc (diamond-like adj carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 13:05
S32	39	S31 and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:35
S33	5	wiring near4 (dlc (diamond-like adj carbon) (diamond adj3 carbon))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:43

S34	7	"6252297"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:45
S35	13	(organic near4 display) same (anode near3 ((al aluminum)copper))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:49
S36	753	(dlc (diamond-like adj carbon)(diamond adj3 carbon)) near4 (insulat$4 dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:50
S37	231	((dlc (diamond-like adj carbon)(diamond adj3 carbon)) near4 (insulat$4 dielectric)) and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 14:50
S38	44	((dlc (diamond-like adj carbon)(diamond adj3 carbon)) near4 (insulat$4 dielectric)) and (organic near3 display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:04
S39	398	257/210.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:06
S40	0	257/210.ccls.and (wiring same ((diamond-like adj carbon) dlc (diamond adj3 carbon)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:07
S41	56	257/210.ccls.and (wiring near4 contact)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:17
S42	83229	((opto-electr$4 near3 display)(semiconductor near3 device) display) same (wiring (contact adj3 wiring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:19
S43	1125	S42 and "313"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:19

S44	98	S42 and "313"/$.ccls. and (dlc (diamond-like adj carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:34
S45	2	"2002208491"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:39
S46	3	(active near3 matrix near3 (device display)) same (wiring near4 ((connection contact) adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 15:42
S47	9	(active near3 matrix near3 (device display)) and (wiring near4 ((connection contact) adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 16:00
S48	0	2003/0062826	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 16:00
S49	2	"20030062826"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 16:07
S50	5	"6908695".pn. or "6528824".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 16:07
S51	35	((contact near2 wiring) wiring (contact near2 hole)) near4 (dlc (diamond$ adj4 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 16:47

S52	32	("20010018097" | "4448491" | "5101288" | "5176791" | "5461501" | "5536950" | "5652029" | "5686980" | "5706067" | "5724107" | "5766696" | "5784201" | "5820947" | "5871847" | "5879741" | "5989672" | "6001431" | "6110542" | "6115090" | "6163055" | "6165582" | "6171674" | "6183816" | "6194047" | "6207281" | "6217661" | "6224952" | "6258434" | "6261634" | "6265070" | "6423383" | "6468617").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 17:04
S53	3	("5866920" | "5985750" | "6104092").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 17:24
S54	13	("4899439" | "5141896" | "5144411" | "5227658" | "5324683" | "5338975" | "5391921" | "5413962" | "5444105" | "5559367" | "5572042" | "5744865" | "5866920").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 17:43
S55	0	257/E21.049.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 17:43
S56	89	257/E21.27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 18:15
S57	2171	257/632-640.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 18:15
S58	528	257/640.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 18:17
S59	36	257/640.ccls. and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 18:17

S60	57	(dlc (diamond-like adj carbon)(diamond adj like adj carbon)(diamond$ adj3 carbon)(amorphous adj3 carbon)) near4 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:30
S61	0	("6833667").URPN.	USPAT	OR	ON	2005/10/26 10:29
S62	357	(dlc (diamond-like adj carbon)(diamond adj like adj carbon)(diamond$ adj3 carbon)(amorphous adj3 carbon)) near3 fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:49
S63	0	(dlc (diamond-like adj carbon)(diamond adj like adj carbon)(diamond$ adj3 carbon)(amorphous adj3 carbon)) near3 fluorine near3 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:50
S64	0	S62 same (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:50
S65	0	(diamond-like adj carbon) near3 fluorine near5 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 10:51
S66	70	(diamond-like adj carbon) near3 fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:11
S67	1137	((al aluminum)(cu copper)) near3 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:12
S68	303	S67 and 313/504.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:18
S69	2107	(dlc (diamond$ adj3 carbon)) near4 (protect$5 wear)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 11:19

S70	34	((dlc (diamond$ adj3 carbon)) near4 (protect$5 wear)) and "313"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 16:48
S71	4	("4634639" | "5432014" | "5484922" | "5747183").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/26 11:31
S72	53	(wiring (multilayer adj wiring)) near4 (dlc (diamond-like adj carbon)(amorphous adj carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 16:51
S73	1	(dlc (amorphous adj carbon)(diamond$ adj3 carbon)) same fluorine same (high adj work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 16:53
S74	1161	(dlc (amorphous adj carbon)(diamond$ adj3 carbon)) same fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 16:53
S75	163	(dlc (amorphous adj carbon)(diamond$ adj3 carbon)) same fluorine same conduct$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 17:56
S76	120	cathode near4 (dlc (diamond-like adj carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 17:57
S77	60	(cathode near4 (dlc (diamond-like adj carbon))) and "313"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:00
S78	3	"6351067"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:00

S79	21	("3172862" | "3173050" | "3710167" | "4356429" | "4757235" | "4885211" | "5061569" | "5317169" | "5530269" | "5608287" | "5668438" | "5734225" | "5741626" | "5776623" | "5783292" | "5932964" | "5969474" | "6067222" | "6140763").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/26 18:04
S80	52	(dlc (diamond$ adj3 carbon)(amorphous adj carbon)) near3 fluorine near4 (protect$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:13
S81	2775	313/506.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:13
S82	153	313/506.ccls. and (dlc (diamond$ adj4 carbon)(amorphous adj3 carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:14
S83	102	S82 not @ad>"20030925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:15
S84	25	(dlc (diamond-like adj carbon)(amorphous adj carbon)) near3 fluorine near3 (conductiv$4 resist$5 chang$3 insula$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 09:24
S85	474	(amorphous adj carbon) near3 (diamond-like adj carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 11:56
S86	2	"6833667"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:23
S87	2	"6486559"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 12:24

S88	22	((dlc (diamond$ adj3 carbon)) near4 fluorine) same (conductiv$4 dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 16:49
S89	4	(dlc (diamond-like adj carbon) (amorphous adj carbon)) same (effect near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:38
S90	1	(dlc (diamond-like adj carbon) (amorphous adj carbon)) same ((work adj function) near3 fluorine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:38
S91	2	"6486559".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:42
S92	7	("5409862" | "5559367" | "5661345" | "5674355" | "5679269" | "5698901" | "6063506").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 17:45
S93	27	(diamond$ adj3 carbon) same (conductiv$5 near3 (chang$4 increas$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:48
S94	95	(diamond$ adj3 carbon) near3 fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:51
S95	43	(dielectric adj constant) near4 (work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 17:52